P. O. Box 2610 WASHINGTON, D. C. XI.VI-1-la REFER TO FILE No. A-84-019 26 Centember 144. UNCLASSIFIED Copied Flori Los Harron Notional Laboratory Almerc HISTORICAL Lr. W. D. Br VERIFIED UNCLASSIFIED P. J. Pox 1663, Santa Te, New exico. Dear Dr. Bradbury: The results of the Bikini Tests have strongly impressed me with the devastating effect which may be expected from an underwater explosion of an atomic bomb. It is requested that you initiate a study within your group toward the design of an atomic bomb which can be dropped from a plane and detonate in water at a depth of approximately 100 feet. Please keep me informed as to the progress you make on this study. PUBLICLY RELEARAN F Sincerely yours, sufficient Group L. R. GROVES, Major General, USA FINAL DETERMINATION UNCLASSIFIED Col. Gee L. M. Redman OCT 27, 1980 RESTRICTED DATA tingumoritied disclosure subject to Advantation and Criminal Senctions. Mandle as Restricted Data in Foreign Dissemination. Seotion 144.b., Atomic Energy Act, 1954. George Blo Classifier